

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Didier MASSONNET

Title: STAR BLANKING METHOD, DEVICE AND  
ASSEMBLY THEREFOR

Appl. No.: 10/591,596

International 3/2/2005

Filing Date:

371(c) Date:

Examiner: Unassigned

Art Unit: Unassigned

Conf. No.: 3385

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

All of the documents are in English, and were cited in the enclosed French and International Search Reports.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date JUN 04 2007

By 

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Date Submitted: JUN 04 2007  
(use as many sheets as necessary)

**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/591,596       |
| Filing Date          | 3/2/2005         |
| First Named Inventor | Didier MASSONNET |
| Art Unit             | Unassigned       |
| Examiner Name        | Unassigned       |

Sheet

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of

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Attorney Docket Number

065691-0468

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|--|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |  |
| A1                 | 4,923,293 A           |  | 05/08/1990                     | NELLES et al.                                      |  |
| A2                 | 5,291,333 A           |  | 03/01/1994                     | MILLS et al.                                       |  |
| A3                 | 5,450,352 A           |  | 09/12/1995                     | FTACLAS et al.                                     |  |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------------|---|--|----------------|
|                    |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind<br>Code <sup>5</sup> (if known) |                                |   |  |                |
|                    |                       |  |                                |   |  |                |
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**NON PATENT LITERATURE DOCUMENTS**

|                    |                       |  |                |
|--------------------|-----------------------|--|----------------|
| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.                 | T <sup>6</sup> |
|                    | A4                    | Anonymous, "Extrasolar planet," Internet Article, October 18, 2004, XP002302123, <a href="http://en.wikipedia.org/wiki/Extrasolar_planet">http://en.wikipedia.org/wiki/Extrasolar_planet</a> , 6 pages.  |                |
|                    | A5                    | HULL et al., "Eclipse Telescope Design Factors," Proceedings of the SPIE – the International Society for Optical Engineering SPIE – Int. Soc. Opt. Eng. USA, vol. 4860, 2003, pp. 277-287, XP002302124.  |                |
|                    | A6                    | SERABYN, Gene, "Comparison of High Dynamic Range Near-Neighbor Detection Approaches for TPF <sup>1,2</sup> ," 2002 IEEE Aerospace Conference Proceedings (Cat. No. 02TH8593), December 22, 2001, vol. 4, pp. 4.1685-4.1694, XP002302125.                                       |                |
|                    | A7                    | LILLIE et al., "Infrared Coronograph for the Terrestrial Planet Finder Mission I: Overview and Design Concept," Proceedings of the SPIE – The International Society for Optical Engineering SPIE – Int. Soc. Opt. Eng. USA, vol. 4860, 2003, pp. 84-95, XP002302126.           |                |
|                    | A8                    | CASEMENT et al., "Infrared coronagraph for the Terrestrial Planet Finder Mission II: Instrument design and performance," Proceedings of the SPIE – The International Society for Optical Engineering SPIE – Int. Soc. Opt. Eng. USA, vol. 4860, 2003, pp. 96-107, XP002302127. |                |
|                    | A9                    | KRIST et al., "Jovian Planet Finder optical system," Proceedings of the SPIE – The International Society for Optical Engineering SPIE – Int. Soc. Opt. Eng. USA, vol. 4860, 2003, pp. 288-294.   |                |

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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